Datasheet

HP Officejet Pro 8610 e-All-in-One Printer

Print professional color for up to 50% lower cost per page than lasers with an e-all-in-one engineered for business printing. Project a professional image with every page, and help keep business moving with easy mobile printing.

Professional color for less than lasers:
- Look professional with every page, using Original HP pigment inks for vibrant, durable prints.\(^7\)
- Set the pace for success with fast printing speeds—up to 19 ppm black-and-white and 14.5 ppm color.\(^6\)
- Attract new customers with borderless, double-sided marketing materials that help your business stand out.

ISO speed: Up to 19 ppm black; Up to 14.5 ppm color
Copy Resolution: Black (text and graphics): Up to 1200 x 600 dpi; Color (text and graphics): Up to 1200 x 600 dpi
Display: 2.65” (6.75 cm) CGD touchscreen
Standard connectivity: 1 USB 2.0; 1 Host USB; 1 Ethernet; 1 Wireless 802.11 b/g/n; 2 RJ-11 modem ports
Paper handling: 250-sheet input tray; 150-sheet output tray
Duty Cycle: Up to 30,000 pages

Print on your terms
- Enable secure wireless printing from your mobile device—no router or access to local network required.\(^4\)
- Easily print photos, documents, and more when you’re on the go, using HP ePrint.\(^3\)
- Share all your printer has to offer, office-wide, using 10/100 Ethernet connectivity—it’s that simple.

Set a new pace for productivity
- Easily manage all your tasks and access apps—just tap and swipe the 2.65-inch (6.75 cm) touchscreen.
- Speed to success with fast double-sided printing of text documents and borderless color marketing materials.
- Breeze through multipage documents, copies, and faxes, using the 35-page automatic document feeder.
- Depend on a printer with an up to 30,000-page monthly duty cycle—the perfect fit for reliable color printing.

Save up to 50% on ink with HP Instant Ink.\(^5\)
- Print high-quality documents and photos in black-and-white and color—all for the same low price.
- Choose from three monthly plans depending on how much you print—change or cancel anytime.\(^11\)
- Getting started with HP Instant Ink is quick and easy – learn more at http://www.hpinstantink.com
- HP high-yield ink cartridges offer an additional low-cost printing option for high-volume printing.\(^9\)

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\(^1\) Compared with the majority of color laser A4s <$500 USD as of August 2013; market share as reported by IBC as of Q2 2013. Cost per page (CPP) comparisons for laser supplies are based on published specifications of the manufacturer’s highest capacity cartridges. CPP based on high-capacity HP ink supplies are based on published specifications of the manufacturer’s highest capacity cartridges. CPP based on high-capacity ink cartridges estimated street price and page yield. ISO yield based on continuous printing in default mode. For more information, see http://www.hp.com/us/en/inkjetsaboutsupplies.\(^2\)

\(^2\) Check your compatible device’s official app store for download availability. Requires an Internet connection to an HP ePrint-enabled printer. Printer requires ePrint account registration. App or software may be required. Wireless operations are compatible with 2.4 GHz operations only. Print times and connection speeds may vary. Wireless broadband use requires separately purchased service contract for mobile devices. Check with service provider for coverage and availability in your area. Learn more at http://www.hpconnected.com. Mobile device must be directly connected to the printer’s wireless network prior to printing. Depending on mobile device, an app or driver may also be required. Wireless performance is dependent on physical environment and distance from the access point in the printer. Savings claims are based on HP Instant Ink Service plan price for 12 months, using all pages in plan without purchase of additional pages compared with the cost per page (CPP) of the majority of color inkjet printers <$99 USD, market share reported by IBC Q2 2013. CPP comparisons for standard-capacity inkjet supplies are based on estimated street price and page yield as reported by Gap Intelligence HP Weekly and IJP Weekly Reports Q3 2013. Actual savings may vary depending on number of pages actually printed per month and content of pages printed. Requires a wireless access point and an Internet connection to the printer. Services require registration. Printer availability varies by country, language, and agreements, and may require a firmware upgrade. Not all Printables can be set up for automatic delivery and not for all printer models. For details, visit http://www.hp.com/go/printerconnecthelp/printercatalog.\(^3\) \(^4\) \(^5\) \(^6\) \(^7\) \(^8\) \(^9\) \(^10\) \(^11\) Effective after the last day of your then-current billing period. For full details, go to hpinstantink.com.
Media Sizes Supported

Letter, Legal, Government Legal; Executive; Statement; 3 x 5 in; 4 x 6 in; 5 x 7 in; 7 x 11 in; 8 x 10 in; 10 x 15 cm; L Photo; 2 Photo (Envelope); 810; Monarch; 5 x 9 in; 4 x 6 in; 5 x 8 in

Media Sizes Custom

Tray: 1 x 3 to 8.5 x 18 in

Paper Handling

250-sheet input tray, 150-sheet output tray, Duplex: Automatic; Standard. Auto Document Feed Capacity; Standard: 35 sheets; Envelope Feeder; No: Standard. Input Paper Trays: 1 input capacity up to 250 sheets standard; Up to 30 envelopes; Up to 80 cards; Up to 100 sheets labels; Up to 250 sheets legal. Output Capacities: Automatic; Up to 150 sheets standard; Up to 25 envelopes; Up to 60 cards; Up to 120 sheets labels, Up to 150 sheets legal.

What’s in the box

A7F64A HP Officejet Pro 8610 e-All-in-One Printer; Automatic two-sided printing accessory; HP 950 Black Ink Cartridge (approximately 1,000 pages); HP 951 Cyan Ink Cartridge; composite yield (~ 700 pages); HP 951 Magenta Ink Cartridge; composite yield (~ 700 pages); HP 951 Yellow Ink Cartridge; composite yield (~ 700 pages); Power cord; Phone cord; Setup poster; Starting Guide; CD-ROM (for Mac and PC printer drivers, and this user’s guide); [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see http://www.hp.com/go/learnaboutsupplies]

Replacement Cartridges

HP 950 Black Ink Cartridge (approximately 1,000 pages); HP 951 Cyan Ink Cartridge; HP 951 Magenta Ink Cartridge; HP 951 Yellow Ink Cartridge; composite yield (~ 700 pages); HP 9550 Black Ink Cartridge; composite yield (~ 700 pages); HP 951L Cyan Ink Cartridge; HP 951L Magenta Ink Cartridge; HP 951L Yellow Ink Cartridge; composite yield (~ 1,500 pages). [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. See http://www.hp.com/go/learnaboutsupplies for details.]

Product Dimensions

W x D x H: 19.7 x 18.5 x 11.8 in (with duplexer installed, output tray folded up); Mounting: 19.7 x 25.5 x 11.8 in (with duplexer installed, output tray extended to Legal)

Product Weight

26.24 lb (with duplexer)

Warranty Features

One-year limited hardware warranty, 24-hour, 7 days a week Web support; business hour support within warranty period

Energy Efficiency Compliance

EMC: 598W; quality

Control Panel

3 Buttons (Home, Help, Back); Active control light; IPv6 control light

Display Description

2.65” x 7.5” c/d touchscreen

Software Included

HP Printer Software, Google Toolbar; HP Update; Shop for Supplies Online

Compatible Operating Systems

Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP (SP3 or higher); *Supports 32-bit only; Mac OS X 10.9, 10.8, 10.7, 10.6, 10.5, 10.4, 10.3, 10.2, 10.1

Compatible Network Operating Systems

Windows 8.1 (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows Vista (32-bit and 64-bit), and Windows XP (Professional and Home Editions); Mac OS X 10.5, 10.6, 10.7, 10.8, 10.9, 10.10 Linux (For more information, see http://hp.com/support/home/pdf/index.html)

Minimum System Requirements

PC: Windows 10, 8.1, 8, 7, 64-bit; Gigabit Ethernet, CD-ROM/DVD or Internet; USB; Windows Vista 64-bit: 4 GB RAM, 32-bit: 2 GB RAM; Windows Vista: 1 GHz processor, 2 GB available hard disk space, Internet Explorer 6.0 or later, Internet Explorer 7.0 or later, Internet Explorer 8.0, Windows Internet Explorer 9.0, Windows Internet Explorer 7.0 or later; Mac: Mac OS X 10.6, 10.7, 10.8, 10.9, 10.10

Linux: 2.6.18 or later; 64-bit processor, 1 GB RAM, 10 GB available hard disk space, Internet Explorer 6.0 or later, Internet Explorer 7.0 or later, Internet Explorer 8.0, Windows Internet Explorer 9.0, Windows Internet Explorer 7.0 or later; Mac: Mac OS X 10.5 or later, 10.6, 10.7, 10.8, 10.9, Windows 2000, 2003 Server, Windows Server 2003, Windows 2003 Server Terminal Services, Windows 2003 Server Terminal Services with Citrix MetaFrame XP with Feature Release 3, Windows 2003 Server Terminal Services with Citrix Presentation Server 4.0, Windows 2003 Server Terminal Services with Citrix Presentation 4.0, Windows 2003 Server 2008 Terminal Services, Windows 2008 Server 2008 Terminal Services with Citrix XenApp

Power

Power Supply Type: Internal (Built-in) Universal Power Supply; Power Requirements: Input voltage: 100 to 240 VAC (± 10%), 50/60 Hz; Power Consumption: 29 watts maximum, 0.15 watts (Manual-Off), 6.90 watts (Standby), 2.10 watts (Sleep)

Acoustics

Acoustic Power Emissions: 6.9 B (printing at 20 ppm); Acoustic Pressure Emissions: 64 dB(A) (kraft printing at 20 ppm)

Operating Environment

Operating Temperature Range: -10° to 104°F (Operating); 5° to 100°F (Storage); Non-Operating Humidity Range: up to 90% RH (non-condensing) at 5° C (Operating); Operating Humidity Range: 20 to 80% RH (Recommended); Humidity Operating Range: 25 to 85% RH

Security Management

Device firewall configuration; Control panel lock; Password protect EWS; SSL/TLS

Accessories

HP Officejet Pro 8610 duplexer paper Tray AB207A

HP Service and Support Options